

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (currently amended) A distribution ~~Distribution~~ device (D) for parts (R), ~~notably rivets~~ released at the outlet of a means for storage ~~such as a vibrating recipient~~ (100) which means for storage (100) in the vicinity of its outlet (110) has a displacement path for said parts (R), ~~characterized in that~~ wherein the distribution device ~~it~~ is constituted of:
 - a control module (200) authorizing the unitary intake of parts (R) released by said storage (100) and distribution means ~~(100)~~ on the inside of a channel (C),
 - a control module (300) for orienting each part (R) traveling through the channel (C), and
 - a suction means intended to drive the moving parts (R) on the inside of the channel (C) in a unitary manner by accelerating the part (R) which is most affected by the vacuum ~~under the greatest depression~~.
2. (currently amended) The distribution device ~~Device~~ (D) according to Claim 1 ~~set forth in claim 1~~, ~~characterized in that~~ wherein the longitudinal axis of said channel (C) is placed in a coaxial manner to the axis of parts (R).

3. (currently amended) The distribution device Device (D)
according to Claim 1 ~~set forth in claim 1, characterized in~~
~~that~~ wherein said control module (200) is constituted of a
first detection means and of a movable element (210)
located in front of the inlet of the channel (C) and whose
displacement for the purpose of closing off the inlet of
the channel (C) is controlled by the detection via said
first detection means of the intake of a part (R) on the
inside of the channel (C).
4. (currently amended) The distribution device Device (D)
according to Claim 1 ~~set forth in claim 1, characterized in~~
~~that~~ wherein said control module (300) is constituted of a
second detection means (310) placed right next to a
retractable position retention means (320) of the part (R)
inserted into the channel (C), the absence or presence of a
bit of the part (R) from the side of the position retention
means (320) where the detection means (310) is located thus
provides information relating to the orientation of the
part (R).
5. (currently amended) The distribution device Device (D)
according to Claim 4 ~~set forth in claim 4, characterized in~~
~~that~~ wherein said position retention means (320) is
constituted of a two-prong fork (330) lying on either side
of the axis of the channel (C) which it obstructs and whose
gap determines the diameter of the bit, likely to pass

through, of the part (R) inserted into the channel (C) and coming into contact with the prongs (330) of the fork.

6. (currently amended) The distribution device Device (D) according to Claim 3 ~~set forth in claims 3 and 5,~~ characterized in that wherein the movable control element (210) at the inlet of the channel as well as the position retention fork (330) are each actuated by the cylinder type displacement means (211 and 331).
7. (currently amended) The distribution device Device (D) according to Claim 1 ~~set forth in claim 1~~ of the same type as the one associated with a vibrating recipient (100), ~~characterized in that~~ wherein it is attached to the vibrating recipient (100) to which it is associated.
8. (currently amended) A method for operating ~~Operating method~~ of a distribution device (D) for parts (R) released at the outlet of a means for storage (100) which means for storage (100) in the vicinity of its outlet (110) has a displacement path for said parts (R), wherein the distribution device it is constituted of: a control module (200) authorizing the unitary intake of parts (R) released by said storage (100) and distribution means ~~(100)~~ on the inside of a channel (C), a control module (300) for orienting each part (R) traveling through the channel (C), and a suction means intended to drive the moving parts (R)

on the inside of the channel (C) in a unitary manner by accelerating the part (R) which is most affected by the vacuum ~~notably rivets released by a storage and distribution means such as a vibrating recipient (100)~~ ~~according to all the claims 1 to 6 taken as a whole,~~ associated with a means or turning the parts (R) located downstream of the device (D), ~~characterized in that it consists wherein,~~ with the suction means in running mode and the fork (330) obstructing the channel (C), it comprises:

- ~~in~~ opening the inlet of the channel (C) by retracting the movable element (210),
- ~~in~~ letting the sucked part (R1) pass through;
- ~~in~~ closing off the channel (C) via the returning of the movable element (310) when the passing through of the part (R1) is detected in the channel (C),
- ~~in~~ detecting the presence or absence of a shank downstream of the fork (330),
- ~~in~~ retracting the fork (330) so as to let the part (R1) pass through,
- ~~in~~ channeling or not channeling the part (R1) towards the turning means according to the desired orientation of the parts, and
- ~~in~~ obstructing the channel (C) by means of the fork (330).

9. (canceled)

10. (new) A distribution device (D) for rivets dispensed at the outlet of a vibrating recipient storage means (100) which in the vicinity of its outlet (110) has a displacement path for said parts (R), wherein the distribution device is constituted of:
- a control module (200) authorizing the unitary intake rivets released by said storage and distribution means (100) on the inside of a channel (C),
 - a control module (300) for orienting each rivet traveling through the channel (C), and
 - a suction means intended to drive the rivets on the inside of the channel (C) in a unitary manner by accelerating the rivet which is most affected by the vacuum.